

REMARKS

Amendments to the specification:

The specification has been amended as indicated above. Specifically:

- The title has been amended in response to the Examiner's objection to the original title;
- Paragraphs [0028], [0030], [0031], [0033], [0037] and [0046] have been amended to correct typographical errors with respect to reference numbers in the drawings; and
- Paragraph [0039] has been amended to insert correct cross-reference information to a related co-pending application.

The Applicants contend that amendments to the specification contain no new matter (the updated cross-reference information in Paragraph [0039] not constituting "new matter"), and that the amendments are fully supported by the original specification and drawings.

Amendments to the claims:

The claims have been amended as indicated above. Specifically:

- Claims 1-25 are hereby cancelled (without prejudice to present such claims again in the future); and
- Claims 26-37 are newly added. The Applicants contend that new claims contain no new matter, and that the new claims are fully supported by the original specification and drawings.

Objections to the specification:

The title of the application has been objected to.

In response, the Applicants have submitted herewith a new title which the Applicants contend is consistent with the general scope of the new claims.

Rejection of claims 1-25:

5 Claims 1-25 were rejected in the August 23, 2007 Office action as being either anticipated by Parulski (U.S. Pat. No. 5,668,597), or as being obvious over Parulski in view of other cited references.

 Claims 1-25 have been cancelled. Accordingly, the Applicants contend that the rejections of claims 1-25 are now moot.

10 **New claims 26-37:**

 The Applicants contend that new claims 26-37 are distinguishable over the prior art. Specifically:

 With respect to Parulski, Parulski describes a method of reading at least one
15 full line (but less than all lines) within a CCD array using a "line-skipping" method. (See Figs. 10 and 11, and Col. 6, line 66, through Col. 7, line 62.) However, the Applicants' new claims require that less than a full line of data be read in the "sampling mode" (i.e., data from "selected ones of the columns of photo-sensing
20 pixels" is transferred to the corresponding information-transferring cell in the respective HCCD, per claim 26, for example). Further, none of the other cited references, either alone, in combination with Parulski, or in combination with one another, provide for the arrangement of data transfer in a "sampling mode" as is currently provided by Applicants' new claims 26-37.

 The Applicants therefore contend that new claims 26-37 are allowable, and
25 thus request timely allowance of the same.

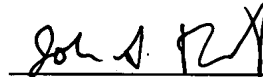
SUMMARY

For at least the reasons stated above the Applicants contend that new claims 26-37 are allowable. The Applicants therefore respectfully request that the previous rejections of claims 1-25 be removed, and that new claims 26-37 be allowed.

5 If, in the opinion of the Examiner, a telephonic conference would expedite the examination of this matter, the Examiner is invited to call the undersigned attorney at (509) 534 5789.

Respectfully submitted,

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10 Date: November 07, 2007